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BUCKET NO.: HENK-0069/H4842

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Gawrisch et al.

Confirmation No.: 1188

Application No.: 10/826,611

Group Art Unit: 1713

Filing Date: April 16, 2004

Examiner: Not yet assigned

For: Copolymers Containing Fluorine, Method For The Production And Use Thereof

DATE OF DEPOSIT: August 23, 2004

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID, ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE UNITED STATES PATENT AND TRADEMARK OFFICE, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

Heather Kite

TYPED NAME: Heather Kite

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR § 1.56 and in accordance with 37 CFR §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 CFR § 1.56(b).

- ☒ In accordance with § 1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of

the above identified application as set forth in § 1.491, before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of request for continued examination under § 1.114, no additional fee is required.

- ☐ In accordance with § 1.97(c), this Information Disclosure Statement is being filed after the period set forth in § 1.97(b) above but before the mailing date of either a Final Action under § 1.113 or a Notice of Allowance under § 1.311, or before an action that otherwise closes prosecution in the application, therefore:

☐ Certification in Accordance with § 1.97(e) is attached;
or

☐ The fee of **\$180.00** as set forth in § 1.17(p) is attached.

- ☐ In accordance with § 1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under § 1.113 or a Notice of Allowance under § 1.311 but before, or simultaneously with, the payment of the Issue Fee, therefore included are: Certification in Accordance with § 1.97(e); and the submission fee of **\$180.00** as set forth in § 1.17(p).

- ☐ Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.

- ☒ Copies of references listed on the attached Form PTO-1449 are enclosed herewith EXCEPT THAT:

- ☒ Copies of references **1 and 2** listed on the attached Form PTO 1449 are not required to be submitted pursuant to the June 30, 2003 recent revisions to 37 CFR § 1.98(a)(2)(i).

☐ In accordance with § 1.98(d), copies of the following references listed on the attached Form PTO-1449 are not enclosed herewith because they were previously cited by or submitted to the U.S. Patent and Trademark Office in patent application(s) for which a claim for priority under 35 U.S.C. § 120 have been made in the instant application:


☐ Copies of references [list as appropriate] listed on the attached Form PTO-1449 were previously cited by or submitted to the Patent and Trademark Office in prior Application No. _____, filed _____.

Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050. This form is submitted in duplicate.

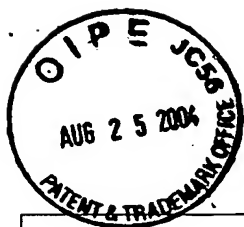
☒ The relevance of those listed references which are not in the English language is as follows:

A concise explanation of the relevance of reference 7 is provided in the application where it is described at pages 2-3, paragraph 0010.

Date: August 23, 2004


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**Form PTO-1449 Modified**

List of Patent and Publications
Cited by Applicant
(Use several sheets if necessary)

U.S. Department of Commerce
Patent and Trademark Office

Docket No.
HENK-0069/
H4842

Application No.
10/826,611

Applicant
Gawrisch et al.

Filing Date
April 16, 2004

Group
1713

Confirmation No.
1188

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
	1	3,736,300	05/29/73	Kleiner	526	245
	2	4,075,237	02/21/78	Kleiner et al.	558	251

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO
	3	WO 97/11218 A1	03/27/97	PCT		

EXAMINER**DATE CONSIDERED**

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Docket No. HENK-0069/H 4842	Application No. 10/826,611
		Applicant Gawrisch et al.	
		Filing Date April 16, 2004	Group 1713
		Confirmation No. 1188	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	4	Chemical Abstracts 1997, 739870 (DN 128:14209, Abstract relating to JP 09296134)	
	5	Chemical Abstracts 1992, 652522 (DN 117:252522, Abstract relating to JP 04120148)	
	6	Chemical Abstracts 1992, 216472 (DN 116:216472, Abstract relating to JP 03287615)	
	7	Grundlagen der Textilveredlung, Handbuch der Technologie, Verfahren und Maschinen" by M. Peter and H.K. Rouette, 13th revised edition; Deutscher Fachverlag, Frankfurt 1989 (see chapter 5 and chapter 7.3.2)	
	8	Chapman C.B., Valentine L., <i>J. Polym. Sci.</i> , 34 (1959) pp. 319-335	
	9	W.A. Zisman in <i>Contact Angle, Wettability and Adhesion</i> , Adv. In Chemistry Series Vol. 43, R.F. Gould (ed.), American Chemical Society, Washington, D.C., pp. 1-51 (1964)	
	10	F.M. Fowkes, <i>J. Phys. Chem.</i> , 66 (1962) p. 382	
	11	F.M. Fowkes, <i>Ind. Eng. Chem.</i> , 56, No. 12 (December, 1964) pp. 40-52	
	12	L.A. Girafalco, R.J. Good, <i>J. Phys. Chem.</i> , 61 (1957) pp. 904-909	
	13	Mayo F.R., Lewis F.M., Walling C. <i>J. Am. Chem. Soc.</i> , 70 (April, 1948) 1529-1533	
	14	Rätzsch M. Arnold M., <i>J. Macromol. Sci.-Chem.</i> , A24(5), pp. 507-515 (1987)	
	15	PCT/EP02/11276 Search Report dated May 7, 2003	
EXAMINER		DATE CONSIDERED	